PROJECT DESCRIPTION

I. GENERAL

This project involves the replacement of loops and micro probes along MD 197. MD 197 is scheduled for milling from MD 198 to Muirkirk Road resulting in the destruction of existing loops and micro probes in this area. All affected loops and micro probes shall be replaced by the Contractor.

II. INTERSECTION OPERATION

1. There shall be no intersection operation changes at any of the effected intersections

III. SPECIAL NOTES

- 1. The Contractor shall be responsible for terminating all signal cables, to the appropriate terminals and shall properly label each cable.
- 2. All controller cabinet wiring will be performed by the S.H.A. Signal Shop Contact Mr. Ed Rodenhizer at (410) 787-7650 seventy-two hours in advance of intended work.
- 3. All underground and overhead utilities shown on these plans are schematic only and may not be complete. The Contractor shall be responsible for notifying Miss Utility prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal will occur, the Contractor shall notify the Project Engineer immediately so that the conflict may be resolved.

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY SHA

There is no equipment to be supplied by the SHA.

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

| ITEM CODE | DESCRIPTION | QUAN | TITY |
|--------------|--|-------|------|
| 210026 | REMOVE EXISTING SIDEWALK . | 3 | CY |
| 655104 | 4" CONCRETE SIDEWALK | 250 | SF |
| 802145 | ADJUST EXIST HANDHOLE | 2 | EΑ |
| 805011 | 1" GLAVANIZED STEEL ELEC CONDUIT (DETECTOR WIRE SLEEVE). | 205 | LF |
| 805160 | 1" LIQ TGT FLX NON-MTL CND-SLEEVE | 335 | LF |
| 810550 | MICROLOOP PROBE 500' LEAD CABLE | 8 | EΑ |
| 810555 | MICROLOOP PROBE, 1000 FOOT LEAD IN CABLE | 8 | EΑ |
| 861104 | ELC 2 CONDUCTOR ALUMINIUM (SHIELDED) | 1225 | LF |
| 862101 | LOOPWIRE IN FLEX TUBING (NO. 14 AWG) | 21200 | LF |
| 862102 | SAW CUT FOR SIGNAL (LOOP DETECTOR) | 6300 | LF |

EQUIPMENT LIST (CONT.)

C. EQUIPMENT TO BE REMOVED

All removed signal materials are to become property of the contractor.

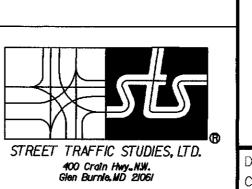
The contact persons for District #3 (Prince George's County) are as follows:

Mr. Majid Shakib Assistant District Engineer - Traffic Phone: (301 513-7358

Mr. Raleigh Medley Assistant District Engineer - Maintenance Phone: (301) 513-7304

Mr. Augie Rebish Assistant District Engineer - Utility Phone: (301) 513-7350

Mr. Richard L. Daff, Sr. Chief, Traffic Operations Division Phone: (410) 787-7630



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 197 FROM MD 198 TO MUIRKIRK ROAD

| WN BY: <u>James Allen Jr.</u> | F.A.P. NO. | | TS NO. | |
|-------------------------------|------------|-----------------|--------------|------------------------|
| CKED BY: (703 | S.H.A. NO. | PG480A2I | | SHEET NO. |
| _E: NONE | COUNTY: | PRINCE GEORGE'S | T.I.M.S. NO. | 1.0 |
| E: 11/03/2003 | LOG MILE: | | F872 | <u>12</u> of <u>12</u> |

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